

NEWS.

THOMAS COMBER, the well-known English botanist, died at Blackpool, January 24.

DR. B. M. DUGGAR, of the Bureau of Plant Industry, has been elected Professor of Botany at the University of Missouri.

DR. A. JAKOWATZ has been appointed Assistant at the Botanical Museum and Garden of the University of Vienna.

THE ADVISERS IN BOTANY for the Carnegie Institution are F. V. Coville, N. L. Britton, Gifford Pinchot, and J. M. Macfarlane.

ACCORDING TO *Science*, 83,000 acres of forest land have been purchased by the State Forestry Commission in central Pennsylvania.

THE DEGREE OF LL.D. has been conferred upon B. T. Galloway, Director of the Bureau of Plant Industry, by the University of Missouri.

A NEW EDITION of Oliver's translation of Kerner's *Pflanzenleben* is announced by Blackie & Son, London, at a considerably reduced price.

A BIOGRAPHICAL SKETCH of Lewis D. von Schweinitz, with a portrait, written by C. L. Shear, is published in the March number of *Plant World*.

DR. OLIVER R. WILLIS, the editor and reviser of Alphonso Wood's botanical texts, died April 27, at White Plains, N. Y., at the age of 87 years.

ERNST A. BESSEY, of the Bureau of Plant Industry, will sail early in July to secure seeds of forage plants and cereals in Russia, the Caucasus, and Turkestan.

A BIOGRAPHICAL SKETCH of the late Alfred W. Bennett, written by J. G. Baker, and accompanied by a portrait, is published in the April number of *Jour. Roy. Micr. Soc.*

PROFESSOR A. ZIMMERMANN, until recently at Buitenzorg, has been appointed botanist at the biological station at Amani, Post station Tanga, Dutch East Africa. He was to reach his station about the middle of April.

IN *Malpighia* (15: 297-324. 1902) there are published the memorial addresses delivered January 5 last in connection with the establishment of the bust of Giuseppe Gibelli, formerly of the Botanical Institute of Torino. The chief speaker was Professor R. Pirota, of the Royal Botanical Institute of Rome.

THE BOTANICAL SOCIETY OF AMERICA will hold its eighth annual meeting at Pittsburg, Pa., June 30 to July 2, under the presidency of Dr. J. C. Arthur. The business sessions will be held in the Hotel Schenley, and the

program of scientific papers will be given in Phipps' Botanical Hall, beginning at 11 A. M., July 1.

THE INCREASING OPPORTUNITIES for the investigator at the Royal Botanic Garden, Peradeniya, Ceylon, become apparent in the recent annual report of Director J. C. Willis. During 1901, in addition to visits for administrative purposes, W. H. Lang and A. G. Tansley secured important results and material at the garden.

THE BILL AUTHORIZING the establishment of a biological station on the Great Lakes by the Commissioner of Fish and Fisheries has passed the Senate. The selection of a suitable site involves an investigation of the claims of eight states, and for this purpose, as well as to secure the necessary land and water rights, an appropriation of \$10,000 has been made.

G. S. JENMAN, Government Botanist of British Guiana, died at Georgetown February 28. His previous position (1873-1879) was superintendent of the botanical garden at Castleton, Jamaica. He was especially familiar with the ferns of British tropical America, and at the time of his death was publishing a conspectus of them in parts, five of which had appeared.

DURING THE YEAR 1901 accessions to the herbaria of the New York Botanical Garden amounted to 55,747 sheets, representing 77,657 specimens. In the various plantations and conservatories the number of species in cultivation was as follows: public conservatories 3344, herbaceous grounds 3012, fructicetum 512, arboretum 169, pinetum 16, salicetum 43, viticetum 65.

DR. B. E. LIVINGSTON and MR. H. N. WHITFORD, Assistants in Botany, and MR. C. D. HOWE, Fellow in Botany, of the University of Chicago, have been appointed collaborators in the Bureau of Forestry, Department of Agriculture, for the year beginning July 1, 1902. Dr. Livingston will work on some forest problems in the northern part of the southern peninsula of Michigan; Mr. Whitford will continue some investigations already begun in the forests of the Rocky mountains in the northwestern part of Montana; and Mr. Howe will do similar work in the vicinity of Burlington, Vermont.

THE THIRD REPORT (1901) of the Michigan Academy of Science contains the following botanical papers: Transition from stem to root in *Echinocystis lobata*, by J. B. POLLOCK; Ecological study of a glacial lake near Ann Arbor (abstract), by H. S. REED; A disease of the white birch, by JOHN LARSEN; Interfoliar scales of monocotyledonous aquatics (abstract), by MINNA C. DENTON; Notes on the flora of Eaton co., by H. L. CLARK; Forests of northern Michigan (abstract), by W. J. BEAL; A noteworthy occurrence of *Wolffia*, and Notes on *Utricularia cornuta*, by C. A. DAVIS; Notes on Michigan saprophytic fungi, New species of Michigan fungi, and A sclerotium disease of the huckleberry, by B. O. LONGYEAR; Causes inducing asparagus to take its form of growth, by L. LENORE CONOVER.